



16569 U.S. PTO

FORM PTO-1082
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PATENT DOCKET NO. 2060-3115
CUSTOMER NO. 035884

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Yoo-Sok SAW
Serial No:
Filed: Herewith
For: UPLINK/DOWNLINK SYNCHRONIZING
APPARATUS OF MOBILE COMMUNICATION
TERMINAL

Art Unit:

Examiner:

17548 U.S. PTO
10/826497



Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing is the patent application identified above.

- ☒ 3 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.
- ☒ 14 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- ☒ An assignment of the invention to LG Electronics Inc. ☒ is enclosed ☐ will follow.
- ☐ An associate power of attorney ☐ is enclosed ☐ will follow.
- ☐ Inventor(s) or Assignee(s) is entitled to small entity status under 37 C.F.R. §§ 1.9 & 1.27.
- ☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.
- ☒ A certified copy of Korean Patent Application No. 10-2003-0024753 filed on April 18, 2003 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119 ☐ will follow ☒ is enclosed.
- ☐ IDS enclosed (☐ with references).
- ☐ Preliminary Amendment is enclosed.

| CALCULATION OF FEES | | | | | | | | |
|---------------------|--|---------------------|-----|-------------------------|--|-------|-----------|--------|
| ITEM | | TOTAL NO. OF CLAIMS | | NO. OF CLAIMS OVER BASE | LG/SM \$ ENTITY FEE | | \$ AMOUNT | \$ FEE |
| A | TOTAL CLAIMS FEE | 27 | -20 | 7 | LG=\$18 SM=\$9 | \$ 18 | \$ 126 | |
| B | INDEPENDENT CLAIMS FEE* | 3 | -3 | 0 | LG=\$86 SM=\$43 | \$ 86 | \$ 0 | |
| C | SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) | | | | | | | \$ 126 |
| D | MULTIPLE-DEPENDENT CLAIMS FEE | | | | LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145 | | \$ 0 | |
| E | BASIC FEE | | | | LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385 | | \$ 770 | |
| F | TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) | | | | | | | \$ 896 |
| G | ASSIGNMENT RECORDING FEE | | | | | | \$ 40 | \$ 40 |
| | *LIST INDEPENDENT CLAIMS [LIST OF INDEPENDENT CLAIMS] | | | | | | | |

- ☒ A check in the amount of \$ 896 to cover the filing fee is enclosed.
- ☒ A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.

- ☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 502290. A copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. § 1.16
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,

LEE, HONG, DEGERMAN, KANG & SCHMADEKA

Date: April 16, 2004

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